

**CERTIFICATE OF MAILING**

I hereby certify that this paper and every paper referred to therein as being enclosed is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below

Date: February 23, 2006

By: Jennifer Archer  
Jennifer Archer

Attorney Docket No. 100725-47 KGB

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT : Jost SEIBLER et al  
SERIAL NO. : 10/531,347  
CUSTOMER NO. : 27384  
FILED : April 14, 2005  
FOR : SiRNA MEDIATED GENE SILENCING IN TRANSGENIC ANIMALS  
ART UNIT : To Be Assigned  
EXAMINER : To Be Assigned

February 23, 2006

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Sir:

This is in response to the Notice to File Missing Parts of Application under 37 CFR 1.53(b) dated October 24, 2005, in the above-identified application.

Enclosed herewith for filing are the following:

A copy of the Notification to File Missing Requirements;

An Executed Combined Declaration and Power of Attorney, including residence information and identifying the application by the above Application Number and Filing Date;

A Petition for two months Extension of Time;

A substitute computer readable form (CRF) copy of the paper Sequence Listing.

The attached diskette contains the computer readable form of the paper Sequence Listing.

The undersigned hereby certifies that the content of the paper Sequence Listing and the computer readable form copy is the same and includes no new matter.

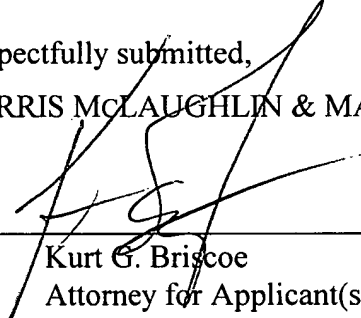
**Please charge the surcharge for late filing of the declaration in the amount of \$130.00 for a large entity to Deposit Account No. 14-1263.**

Please consider this a petition for two months extension of time and charge the fee as required to Deposit Account No. 14-1263.

03/02/2006 ATRAN1 00000087 141263 10531347  
01 FC:1617 130.00 DA

Respectfully submitted,  
NORRIS MCLAUGHLIN & MARCUS, P.A.

By

  
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KGB/ja

Enc. - Combined Declaration and Power of Attorney  
- Copy of Notice to File Missing Parts  
- Diskette containing the Sequence Listing  
- Petition for Extension of Time



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/531,347                  | Jost Seibler          | 100725-47 (KGB)  |

27384  
 NORRIS, MCLAUGHLIN & MARCUS, PA  
 875 THIRD AVENUE  
 18TH FLOOR  
 NEW YORK, NY 10022

| INTERNATIONAL APPLICATION NO. |               |
|-------------------------------|---------------|
| PCT/EP03/11233                |               |
| I.A. FILING DATE              | PRIORITY DATE |
| 10/10/2003                    | 10/17/2002    |

CONFIRMATION NO. 3093

## 371 FORMALITIES LETTER



\*OC000000017312405\*

Date Mailed: 10/24/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/15/2005
- Copy of the International Search Report filed on 04/15/2005
- Preliminary Amendments filed on 04/15/2005
- Information Disclosure Statements filed on 04/15/2005
- Biochemical Sequence Diskette filed on 04/15/2005
- Biochemical Sequence Listing filed on 04/15/2005
- Request for Immediate Examination filed on 04/15/2005
- U.S. Basic National Fees filed on 04/15/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130 Surcharge.**

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d). Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

**For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:**

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

**PART 1 - ATTORNEY/APPLICANT COPY**

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/531,347                  | PCT/EP03/11233                | 100725-47 (KGB)  |